

[ACTIVE MATRIX ORGANIC LIGHT EMITTING DIODE DISPLAY AND FABRICATION METHOD OF THE SAME]

Abstract

n active matrix organic light emitting diode display and a fabrication method of the same. A substrate having a display area and a non-display area is provided. A plurality of pixel structures is formed in the display area, and a plurality of transparent conductive lines to electrically connect the pixel structures are formed on the substrate. The transparent conductive lines extend from the display area to the non-display area. A photosensitive glue is formed at a periphery of the display area, and a cap is formed to cover the display area. The cap is adhered to the substrate using the photosensitive glue. A radiation step is performed on a rear surface of the substrate to cure the photosensitive glue. A driving chip electrically connected to the pixel structures via the transparent conductive lines is formed in the non-display area.